

**WPI**

TI - Hand blurring prevention mechanism in electronic camera - has image preservation unit, which stores optimum image data selected by still picture image selector based on evaluation of image quality of stored image data

AB - JP11136557 NOVELTY - An image pick-up unit (1) picks up image of photographed object continuously and is stored in a memory (2). An evaluation unit (3) evaluates the image quality of stored image data, based on which a still picture image selector (4) selects the optimum image data. The selected image data is then stored in an image preservation unit (5).

- USE - In electronic camera.

- ADVANTAGE - Reduces size and weight of photography lens. Offers optimized aberrational capability of photography lens. Reduces flare at time of backlight photography and raises image pick-up quality as interior reflections caused in optical system is eliminated. Eliminates noise and oscillation arising from driving mechanism as usage of drive mechanism is reduced. Saves power as storage of temporary memory starts after releasing electronic camera. DESCRIPTION OF DRAWING(S) - The figure shows the principal block diagram of electronic camera. (1) Image pick-up unit; (2) Memory; (3) Evaluation unit; (4) Image selector; (5) Image preservation unit.

- (Dwg.1/13)

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**PAJ**

TI - ELECTRONIC CAMERA

AB - PROBLEM TO BE SOLVED: To provide image data of a satisfactory photographing state such as less hand blurring on an electronic camera which image-picks up an object image and converts it into image data.

- SOLUTION: An image pickup means 1 which continuously image-picks up an object, a temporary storage means 2 which temporarily stores plural pieces of image data that are continuously image-picked up by the image pickup means 1, a photographing evaluation means 3 evaluating the propriety of the photographing state on image data which is image-picked up by the image pickup means 1, a still image selection means 4 selecting image data whose evaluation from the photographing evaluation means 3 is the highest among image data stored in the temporary storage means 2 and an image preservation means 5 preserving image data selected by the still image selection means 4 are provided for the electronic camera.

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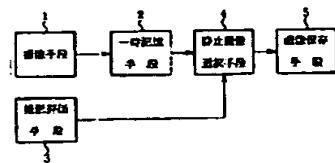
ABV - 199910

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